# Questions Answered sort of

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Iowa Affordable Health Care for Small Businesses and Families Commission

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## **Questions from last Commission meeting**

- 1. Health care system frustrations
- 2. Costs of care in Iowa
- 3. Cost of state-supported insurance expansion
- 4. Dental insurance









- Health care sector not system
  - Have Microsystems
    - VA
- Employer-based health insurance is a benefit
  - Not designed to keep population healthy
  - Leads to underinsured populations
    - Medicaid EPSDT is only insurance product designed to include benefits needed to keep population healthy





## Health care system frustrations: underinsured

- How to define underinsured:
  - Even with insurance, costs associated with care led to negative impact on health and/or significant financial hardship on family
  - Wouldn't pay for everything I thought it should
- Evaluated in Iowa Household Health Survey for children





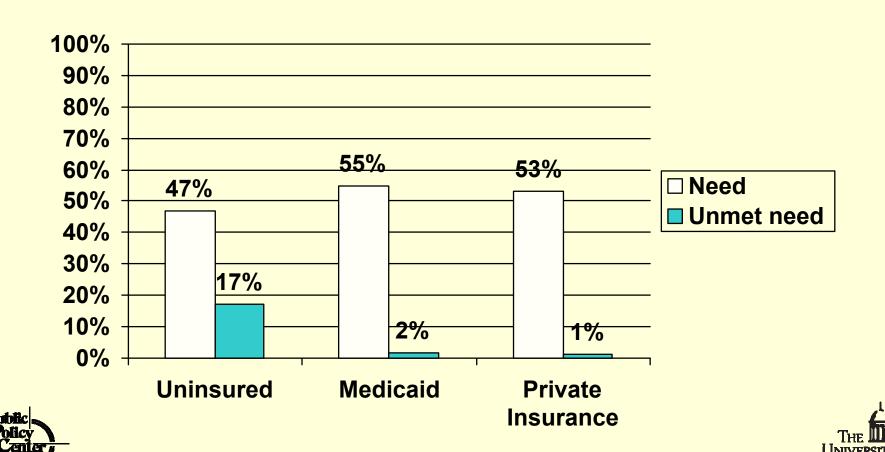
## Health care system frustrations: underinsured

- How underinsured defined in HHS:
  - Unmet need (stopped from getting care in last year)
  - Problem paying for uncovered services
  - How well insurance meets needs
  - Worry about paying for care (impact on family)

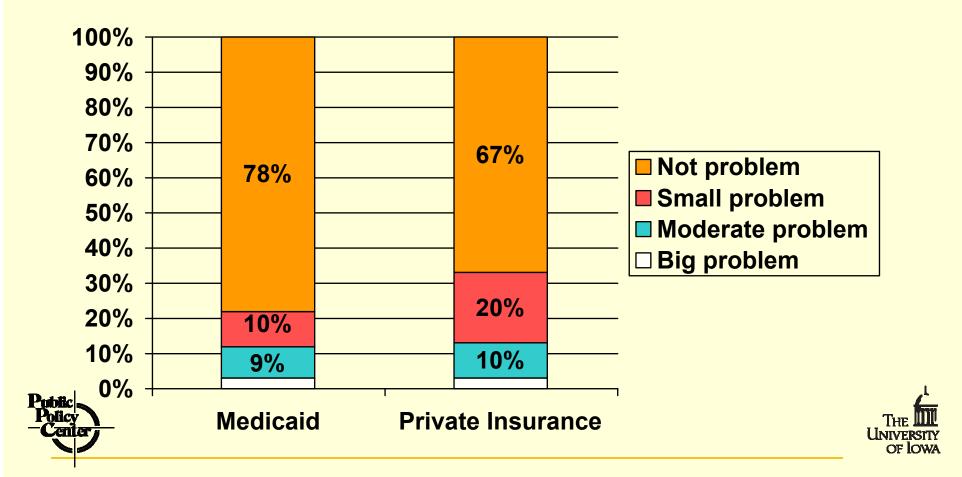




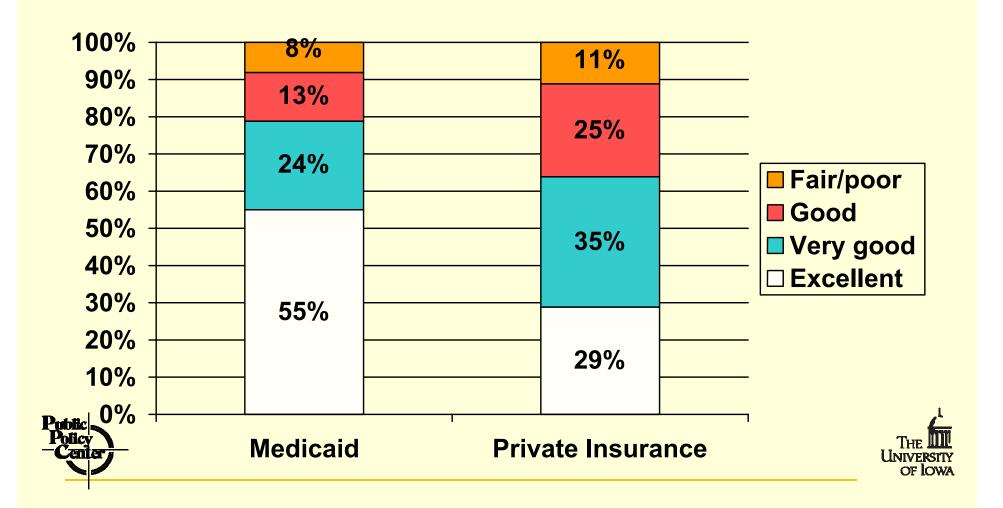
### Health care system frustrations: Unmet need for medical care



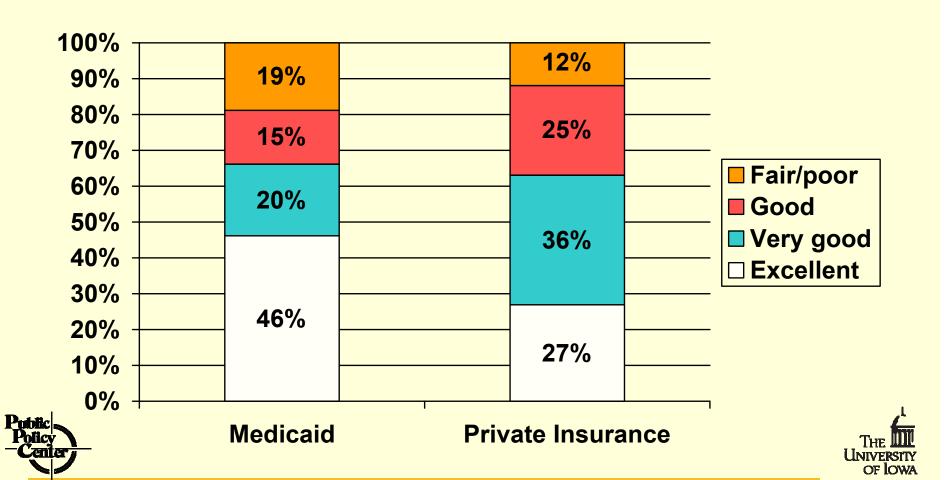
Problem paying for uncovered services for child



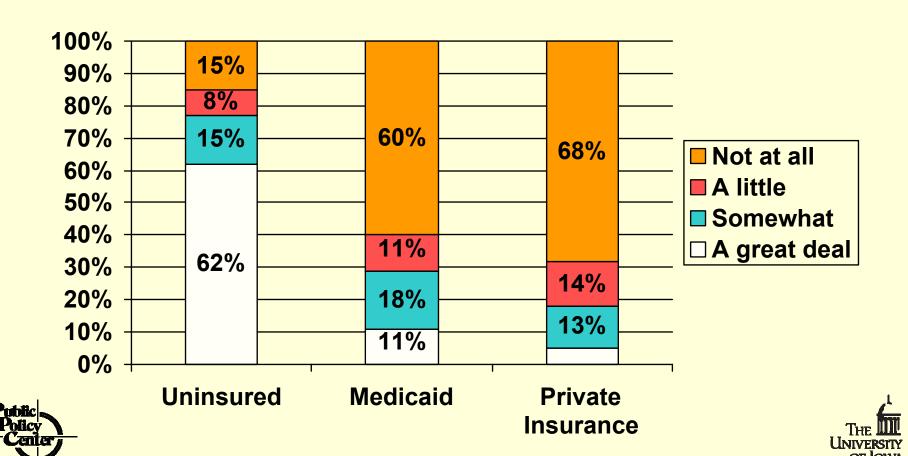
How well insurance meets child's needs



How well insurance meets parent's needs



Worry about paying for child's care



### Health care system frustrations: Adjustments

#### 1. Medical home

- Attempt to bring together disjointed aspects of a person's care
- Not just a person or place-
  - A way of providing coordinated, comprehensive, preventionoriented care
  - Changing provider and patient behavior is hard part

#### 2. Electronic medical record

- Attempt to bring together disjointed pieces of information
- Future likely but timeline???





### 2. Cost of Health Care in Iowa





### Health care costs in Iowa

- Iowa spends \$15B annually (2004)
  - rank 22
  - California most \$167B
  - Wyoming least \$2B





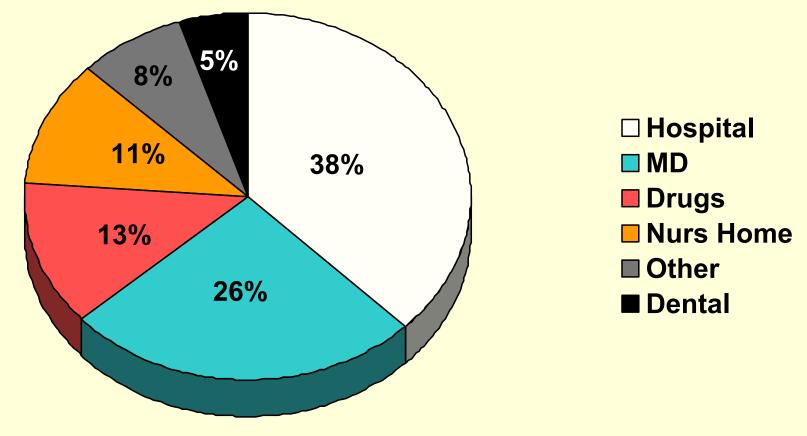
### Iowa state government health care costs

- Iowa spends \$2.7B annually (2003)
  - rank 18
  - New York most \$46B
  - Wyoming least \$800M





### Iowa Health Care Spending by Sector





US: Hosp-36.5%, MD-29%, Rx-14%, NH-7.4%



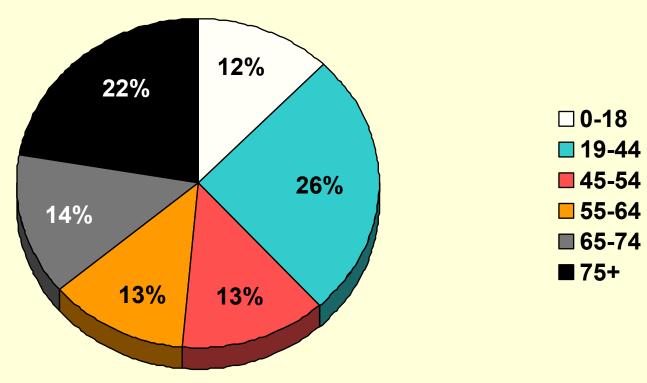
### US: Average Spending per person

Age	
<5	\$1245
5-17	\$1108
18-24	\$1282
25-44	\$2277
45-64	\$4647
65+	\$8647
Sex	
Male	\$2836
Female	\$3715





### US: Health care costs by age

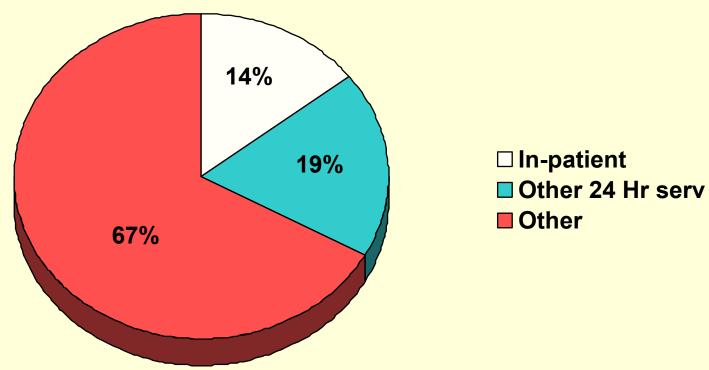






### Iowa mental health costs

Total Mental health spending 2003: \$217-225M (defined as State Mental Health Agency costs)







## 3. Cost of State-subsidized health insurance expansion options





# Cost of state-subsidized health insurance expansion options

- 1. Covering more children in Medicaid/hawk-I
- 2. Covering more parents in Medicaid
- 3. Subsidized employer-based options





### Option 1: Covering more children in Medicaid/hawk-i

	Medicaid	Medicaid	<i>hawk-i</i>
	<100% FPL	101%-133% FPL	134%-200% FPL
# of kids	16,000	5,000	11,000
Costs	Total: \$32M	Total: \$11M	Total: \$25M
	Federal: \$19M	Federal: \$8M	Federal: \$18M
	State: \$13M	State: \$3M	State: \$7M





### Option 2: Covering more parents in Medicaid

	Medicaid <100% FPL	Medicaid 101%-133% FPL
# of parents with kids in Medicaid	31,000	20,000
Costs	Total: \$128M Federal: \$79M State: \$49M	Total: \$81M Federal: \$50M State: \$31M





# Option 3: Employer based options for subsidizing individuals

- 1. Tax credit based on size of firm (under 25)
  - 150,000 eligible, 120,000 now uninsured
  - 40,000 would agree to participate, 32,000 new
  - \$17 million
- 2. Subsidized insurance product
  - State subsidizes highest cost employees (reinsurance-cost of \$3 million for 11,000 people)





### 4. Dental insurance in Iowa





## Dental insurance and dental home proposal in Iowa

- 1. Children's dental insurance in Iowa
  - 2005 Iowa Child and Family Household Health Survey
- 2. I-Smile dental home proposal





#### Iowa: Children's dental insurance

- 20% of children dentally uninsured
  - 25% in 2000
- Lower income children more likely to have insurance
  - 16% uninsured





### Iowa: Dentally uninsured children

- Uninsured more likely to have unmet dental need
  - 11% vs 2% w/PI vs 6% Medicaid
  - Less likely to have annual visit (self report)
    - 69% vs 85% w/PI vs 69% Medicaid
    - Medicaid 45% use from claims data (over age 3)
  - Less likely to have regular source
    - 85% vs 95% w/PI vs 83% Medicaid





### I-Smile Dental Proposal



HF 841(IowaCare Act 2005):

By July 1, 2008, every Medicaid recipient who is a child 12 years of age or less must have a designated dental home.

 Contains no funds and no specifics on how this will be accomplished





### The I-Smile program: 4 objectives

- 1. Improve the dental support system for families
- 2. Improve the dental Medicaid program
- 3. Implement recruitment and retention strategies for underserved areas
- 4. Integrate dental services into rural and critical access hospitals





### I-Smile Dental Proposal: Rational

- About 45 percent of all children enrolled in Medicaid have a dental visit during a year
- Low-income children are most at-risk for severe and untreated decay
- Early preventive dental services has shown significant cost savings
  - Treatment of severe decay for children ages 0-3 can require hospitalization costing from \$2,000-\$5,000.
- Tooth decay can be prevented; prevention must begin at an early age





### I-Smile Dental Proposal: Rational

- Dentists are reluctant to accept Medicaid-enrolled patients due to low reimbursement and perceived poor dental appointment compliance.
- Too few dentists in many parts of Iowa, particularly in lower-income and rural parts of the state
  - 79 counties are estimated to be designated dental shortage areas.
- Many dental practices are very busy and do not accept *any* new patients
- Many general dentists are uncomfortable or unwilling to see children under age three.





### I-Smile: Improve access to dental home

- Contract with a familiar dental insurance carrier to improve dentist participation in Medicaid,
  - similar to successful program in Michigan
- Create a dental screening code and specific reimbursement for physicians
- Allow reimbursement for oral screening and fluoride application by non-dental providers
- Reinstate coverage of periodontal services to adult dental Medicaid enrollees





### I-Smile: Improve support for families

- Provide funding to local Title V Child Health (CH) agencies to increase dental program infrastructure
- Increase funding to strengthen the state Title V CH database system for tracking patient care coordination and appointment
- Fund public oral health education and promotion
- Fund training programs and create mandatory continuing education requirements for dental and other healthcare providers regarding children's oral health





### I-Smile: Recruit/retain providers

• Create a dentist/dental hygienist studentloan repayment program to increase the dental workforce in 79 county shortage areas





### I-Smile: Rural hospitals

• Work with rural hospitals to develop dental clinics





### I-Smile: Last Legislative Session

- HF 909–DHS transformation account in partnership with Iowa Medicaid Enterprise
  - State allocated \$1.2M to support Title V clinics
    - Leveraged additional \$200,000 federal funds
  - Hired a dental hygienist associated with each of the 23
    Child Health Agencies to provide health education,
    preventive services and coordinate with local dentists/physicians
  - No funds allocated for other objectives
    - Insurance carve-out discussed but not funded





### Further gaps in knowledge

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